Met Office Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Thursday 10 Aug 2023 until 23:59 on Friday 11 Aug 2023

Forecast Issued on Thursday 10 Aug 2023 at 01:00

Confidence: High confidence for briefly warmer conditions Thursday and for the subsequent return to cooler, more unsettled conditions into the weekend. Lower confidence in shower detail.

Headline for Thursday 10 Aug 2023: Largely dry with sunny spells. Rain overnight.

Mountain weather hazards on Thursday 10 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability					
10%	<05%	20%	30%	10%	20%

Forecast for Thursday 10 Aug 2023

Weather: A few valley mist and fog patches around dawn, which will lift and clear during the early morning. Then mostly dry with bright or sunny spells and feeling much warmer. Scattered cloud bubbling up through the afternoon, with the odd shower possible, but most likely staying dry with sunny intervals. However, cloud is likely to increase from the west in the evening with showery rain, heavy in places, spreading eastwards later.

Chance of cloud-free hill tops above 800m: 30%, increasing to 80-90% by mid-morning. Chances reducing to around 20% in the late evening.

Low Cloud and visibility: Any mist or fog may briefly cover slopes as it lifts and clears through the morning. Cloud bases will generally be above the highest tops, but may drop down to 700m for a time. Cloud bases will gradually lower to 400-500m through the late evening. Generally good visibility, but poor or very poor in any early mist or fog, and perhaps lowering to a few km if any showers develop.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Thursday 10 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	20/26 SE	17/23 S	18/24 S	22/30 S	27/34 S	29/38 S	28/37 S
600	14/21 SE	16/21 S	17/23 S	19/26 S	20/28 S	22/30 S	20/29 S
300	7/15 SE	10/17 S	11/18 S	12/21 S	12/23 S	16/27 S	15/26 S
Valley	7/16 SE	10/17 S	11/18 S	12/21 S	11/21 S	15/26 S	14/25 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/10	14/12	16/13	15/12	14/10	13/8	13/8
600	16/13	17/14	18/16	17/14	16/13	15/11	14/11
300	17/16	20/18	21/20	20/18	19/17	17/14	16/14
Valley	17/17	21/20	23/22	22/21	20/19	18/16	17/15
Freezing Level*	3500m	3400m	3300m	3200m	3300m	3700m	3100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

UV levels are expected to be moderate to high in bright or sunny spells, so sun protection is advisable. Strengthening winds at height will make for fairly challenging walking on exposed routes, especially Friday with a risk of gales.

Forecast for Friday 11 Aug 2023

Weather: Cloud and outbreaks of rain and drizzle will clear eastwards early on Friday morning. Sunny spells and a few showers thereafter. Showers are expected to move through quickly given the strong and blustery winds.

Maximum wind: Southwesterly 20-25 mph, gusting 30-40 mph.

Chance of cloud-free hill tops above 800m: 10-20%, increasing to 80% by mid-morning.

Low Cloud and visibility: Low cloud, with bases around 300-500m, will gradually lift and break through the morning. Scattered cloud through the rest of the day will generally be above all hills, but patches down to 700m at times. Generally good visibility, but moderate in showers and poor in rain and drizzle.

Temperature: **Valleys:** Plus 15 Celsius rising to plus 20 Celsius.
At 800m: Plus 12 Celsius rising to plus 16 Celsius.
Freezing level: Above all summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 01:00 on Thu 10 Aug 2023

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